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Per your request of May 18, 2007, resubmitted and attached hereto are the following:

- (1) Auto-Reply Facsimile Transmission dated April 19, 2007 (1 page)
- (2) Transmit Confirmation Report dated April 19, 2007 (1 page)
- (3) Wiley Rein LLP Facsimile Cover Sheet dated April 19, 2007 (1 page)
- (4) Transmittal Form PTO/SB/21 dated April 19, 2007 with Certificate of Transmission/Mailing (1 page)
- (5) Amendment and Response Under 37 C.F.R. §1.116 (11 pages)
- It is believed that no additional extensions or fees are due.

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PAGE 2/16* RCVD AT 5/18/2007 5:20:53 PM [Eastern Daylight Time] *SVR:USPTO-EFXRF-6/13* DNIS:2738300 * CSID: * DURATION (mm-ss):04-48

** Transmit Conf. Report **

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.4. This collection is setmeted to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patern and Trademark Office, U.S. Department of Commerce, P.O. Box. 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Committed over the Patents, P.O. Box. 1450, Alexandria, VA. 22313-1450.

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NO.329 P006

Reply Under 37 C.F.R. § 1.116 Expedited Procedure-TC 3768

United States Patent and Trademark Office

Application No.

10/668,876

Confirmation No. 3615

Applicant

Michael JOHNSON

Filed

September 22, 2003

Title

A CATHETER HAVING ELECTRODES WITH AN

ARBITRARY SHAPE AND METHOD OF MANUFACTURE

TC/AU

3766

Examiner

Eric D. Bertram

Docket No.

0B-045000US/82410-0067

Customer No.

55962

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.118

Sir:

This paper responds to the final Office action mailed January 30, 2007 ("the Office action"). Applicant respectfully requests reconsideration and allowance of the above-identified patent application in light of the following.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.